AMENDMENTS TO THE CLAIMS

- 1. (Currently Amended) A manufacturing method for differential denier and differential cross section fiber and fabric, which comprises melting two polymers with different alkali dissolution rate rates, and blending said two polymers in a controlled mixing ratio wherein by controlling the mixing ratio of the copolymer polymer in having a slower dissolution rate to the copolymer polymer in having a quicker dissolution rate at is in the range of 85:15 to 50:50[[,]]; and spinning the two polymers from a pack assembly consisting of a distributor for producing general split type microfiber and spinnerette with spinning orifice of different shape shapes to produce fiber.
- 2. (Currently Amended) The manufacturing method for differential denier and differential cross section fiber according to claim 1, wherein said polymer having a quicker alkali dissolution rate is a polyester comprising adding a polymer into at least one or more of the <u>a</u> third component comprising diethylene glycol, propylene glycol, cyclohexamethylene glycol, polyethylene glycol, terephthalic acid, isophthalic acid, sulfo isophthalic acid, adipic iacid acid, azelaic acid and sebacic acid and subjecting the blend to prepolymerization.
- 3. (Original) The manufacturing method for differential denier and differential cross section fiber according to claim 1, wherein said fiber is woven into fabric.